Recovery Plan Action Status

Plan Name: Houston Toad Recovery Plan

Plan Status: Final Plan Date: 17-Sep-84

Lead Agency: USFWS
Lead Office: Austin Ecological Services Field Office
490-0057)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Houston toad (Bufo houstonensis)	2	1.1	Monitor populations and habitats	Ongoing Current	FY 2006		Management	Work type not yet selected	Labor type not yet selected	
Houston toad (Bufo houstonensis)	2	1.21	Study existing populations	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	Should be done as part of 1.1
Houston toad (Bufo houstonensis)	2	1.22	Ecological relationships between Houston toad other taxa	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	Should be done as part of 1.21
Houston toad (Bufo houstonensis)	2	1.23	Monitor and evaluate results	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	Should be part of 1.1, 1.21 and 1.22 at no additional cost
Houston toad (Bufo houstonensis)	2	1.31	Seek cooperation	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Other	Internal Field Assistance, Internal Technical Assistance	
Houston toad (Bufo houstonensis)	2	1.32	Project review and comment	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Other: Regulations	Internal Field Assistance, Internal Technical Assistance	Should be done as oversight of 1.1
Houston toad (Bufo houstonensis)	2	1.33	Habitat management plans	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	
Houston toad (Bufo houstonensis)	2	1.34	Enhance habitat	Ongoing Current			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Management: Habitat Maintenance and Manipulation	Labor type not yet selected	

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Houston toad (Bufo houstonensis)	2	1.35	Obtain management rights to habitat	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	
Houston toad (Bufo houstonensis)	2	2.1	Design search for additional populations	Ongoing Current	FY 2006		Management	Research: Population Surveys	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert	
Houston toad (Bufo houstonensis)	2	2.2	Monitor and evaluate study	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Other	Internal Field Assistance, Internal Technical Assistance, Species Expert	Should be done part of Task # 2.1
Houston toad (Bufo houstonensis)	2	3.1	Design a taxonomic study	Complete	Prior to FY 1995	Prior to FY 1995	Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	
Houston toad (Bufo houstonensis)	2	3.2	Consult with systematic herpetologists	Complete	Prior to FY 1995	Prior to FY 1995	Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Research: Taxonomic Studies	Contract, Graduate Student, Species Expert	Should be part of 3.1 with no additional cost
Houston toad (Bufo houstonensis)	2	4.1	Select suitable habitat	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	
Houston toad (Bufo houstonensis)	2	4.11	Identify and enhance suitable habitat	Ongoing Current	FY 2000 - FY 2004		Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	Part of 4.1
Houston toad (Bufo houstonensis)	2	4.12	Develop management plan for transiplants	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Management	Labor type not yet selected	Part of 4.1 and similar to 1.33
Houston toad (Bufo houstonensis)	2	4.2	Introduce Houston toads	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	

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Houston toad (Bufo houstonensis)	2	4.3	Monitor transplanted populations	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	Part of 4.2
Houston toad (Bufo houstonensis)	2	4.4	Continue introductions	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	Part of 4.2 and 4.3
Houston toad (Bufo houstonensis)	2	4.5	Manage restored habitat and populations	Not Started			Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Work type not yet selected	Labor type not yet selected	Follow-up of 4, 4.3, and 4.4
Houston toad (Bufo houstonensis)	2	5.1	Inform agencies	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Other: Regulations	Internal Field Assistance, Internal Technical Assistance	
Houston toad (Bufo houstonensis)	2	5.2	Consult with agencies on proposed projects	Ongoing Current	Prior to FY 1995		Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Other: Regulations	Internal Field Assistance, Internal Technical Assistance	Part of 5.1
Houston toad (Bufo houstonensis)	2	6.0	Produce and disseminate information	Ongoing Current	FY 2010		Texas Parks and Wildlife Department, USFWS Regional Office 2, Management	Other: Information and Education	Labor type not yet selected	